EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L35	37	(dispersion$5) same average and (cluster) and (location geolocation) same network	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 13:40
L34	516	(dispersion$5) same average and (cluster) and (location geolocation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 13:39
L33	6370	(dispersion$5) same average and (location geolocation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 13:34
L31	0	statistic$5 near7 (dispersion$5) same average same accuracy same (location geolocation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 13:34
L32	2	statistic$5 near7 (dispersion$5) same accuracy same (location geolocation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 13:33
L30	0	statistic$5 near4 (spread scatter$5) same average same accuracy same (location geolocation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 13:32
L29	36	dispersion same average same accuracy same (location geolocation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 13:27

L27	458	dispersion same average same accuracy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 13:26
L28	61	dispersion same average same accuracy same select$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 13:22
L26	32	dispersion same average same estimat$5 same (location geolocation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 13:22
L25	857	dispersion same average same estimat$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 13:14
L24	17	dispersion same average and "709"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 13:14
L23	27	(comput$5 calculat$5 estimat$5 determin$5) same (geolocat$5) and "709"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 13:06
L4	32	(comput$5 calculat$5 estimat$5 determin$5) same (geolocat$5) and ((fine adj tune) finetune correct$5 refine re-fine) near5 (geolocat$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 12:39

EAST Search History

L22	27	("5707780" | "5712979" | "5751956" | "5774668" | "5802302" | "5812776" | "5845215" | "5856981" | "5991705" | "5999103" | "6006264" | "6016307" | "6047376" | "6052730" | "6067558" | "6128279" | "6138162" | "6173322" | "6195691" | "6243750" | "6295275" | "6314093" | "6343323" | "6360262" | "6411946" | "6526283" | "6542468"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/01 12:35
L21	2	"6981055".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 12:34
L20	490	(ahuja).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 12:34
L19	108	ahuja and triangle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 12:32
L16	292	geolocat$5 and (dispersion spread$5) same (data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 12:31
L18	11	geolocat$5 and (correct$5) near5 (spread near4 spectrum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 12:05
L17	239	geolocat$5 and (dispersion spread$5) same (metric metrix measur$5 point location)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 11:23

L11	0	geocluster$5 and (dispersion spread$5) same (metric metrix measur$5 point location)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 11:23
L15	13	geolocat$5 and (dispersion spread$5) same (graph curve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 11:22
L14	0	geolocat$5 and (dispersion) near15 (measurement)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 11:22
L13	0	geocluster$5 and (dispersion spread$5) same (data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 11:22
L12	0	geocluster$5 and (dispersion spread$5) same (graph curve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 11:22
L10	0	geocluster$5 and (dispersion) near15 (measurement)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 11:22
L9	0	geocluster$5 and (dispersion) near15 (metric metrix)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 11:18

EAST Search History

L8	0	geolocat$5 and (dispersion) near15 (metric metrix)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 11:17
L7	143	(dispersion) near15 (metric metrix)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 11:02
L6	0	(comput$5 calculat$5 estimat$5 determin$5) same (geolocat$5) and (dispersion) near15 (metric metrix)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 10:59
L5 .	3	(comput$5 calculat$5 estimat$5 determin$5) same (geolocat$5) and ((fine adj tune) finetune correct$5 refine re-fine) near15 (metric metrix)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 10:57
L3	28	(comput$5 calculat$5 estimat$5 determin$5) same (geolocat$5) and ((fine adj tune) finetune correct$5) near5 (geolocat$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 10:50
L2	0	(comput$5 calculat$5 estimat$5 determin$5) same (geolocat$5) same (internet adj (host client ISP))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 10:46
L1	0	(comput$5 calculat$5 estimat$5 determin$5) same (geolocat$5) same (internet adj (host client ISP)) and (correct$5) near5 estimat$5 near5 (location address) same (aggregat$5 statistic$5 disper$8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 10:45

EAST Search History

S24 7	0	(comput$5 calculat$5 estimat$5 determin$5) same (location address) same (internet adj (host client ISP)) and (correct$5) near5 estimat$5 near5 (location address) same (aggregat$5 statistic$5 disper$8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 10:43
S24 6	0	(comput$5 calculat$5 estimat$5 determin$5) near3 (location address) near10 (internet adj (host client ISP)) and (correct$5) near5 estimat$5 near5 (location address) same (aggregat$5 statistic$5 disper$8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 09:39
S24 5	0	(comput$5 calculat$5 estimat$5 determin$5) near3 (geographical) near10 (location address) near10 (internet adj (host client ISP)) and (correct$5) near5 estimat$5 near5 (location address) same (aggregat$5 statistic$5 disper$8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 09:39
S6	0	(comput$5 calculat$5 estimat$5 determin$5) near3 (geographical) near10 (location address) near10 (internet adj (host client ISP)) and (measur$5 calculat$5 comput$5 determin$5) near10 (transmi$7) near5 (time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 09:36
S24 4	9	(non-linear nonlinear) near4 (metric metrix) and (correct$5 estimat$5) near5 (location)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 09:33
S24 3	5	dispersion near4 (metric metrix) and (correct$5 estimat$5) near5 (location)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 09:33
S24 2	2	"5712805".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 12:51

EAST Search History

S24 1	2	"7072932".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 12:51
S23 9	2	"6981055".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 12:08
S24 0	192	ping$ near5 (delay latency) near6 time	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 10:30
S23 8	49	(class adj (b) same class adj (C)) adj (network subnet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 08:25
S23 7	179	class adj (b C) adj (network subnet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 07:15
S23 6	2	"6684250".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 07:14
S23 5	2	"6684250".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 07:10

S23 4	9	ahuja near4 abha	US-PGPUB; USPAT; USOCR;. FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 07:05
S23 3	1	"6175869".PN.	USPAT; USOCR	OR	OFF	2007/01/26 07:05
S23 1	27	(latency and radius) and ahuja	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 07:05
S23 2	1	"5689553".PN.	USPAT; USOCR	OR	OFF	2007/01/26 07:04
S22 7	124	(latency same radius)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 07:03
S22 9	4	09/945172	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/26 06:57
S22 8	15	("20010010541" | "20030074471" | "5247464" | "5365509" | "5771274" | "5946373" | "6041352" | "6104815" | "6131067" | "6151631" | "6202023" | "6205122" | "6218983" | "6272541" | "6414635").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/26 06:57
S22 6	12	(predict$5 estimat$5 comput$5 calculat$5 determin$5) near4 (geolocation (physical adj location)) and (latency congestion round-trip RTT RTO) same (network) same (paths routes) same ((internet adj host) ISP (Internet adjprovider))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 06:47
S22 5	0	(predict$5 estimat$5 comput$5 calculat$5 determin$5) near4 (geolocation (physical adj location)) same (latency congestion round-trip RTT RTO) same (network) same (paths routes) same ((internet adj host) ISP (Internet adjprovider))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 06:30

S22 4	3	(predict$5 estimat$5 comput$5 calculat$5 determin$5) same (geolocation (physical adj location)) same (latency congestion round-trip RTT RTO) same (network) same (paths routes) same ((internet adj host) ISP (Internet adjprovider))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 06:30
S22 3	25	(predict$5 estimat$5 comput$5 calculat$5 determin$5) near5 (location) same (latency congestion round-trip RTT RTO) same (network) same (paths routes) and "709"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 06:27
S22 2	25	(predict$5 estimat$5 comput$5 calculat$5 determin$5) near5 (location) same (latency congestion round-trip RTT RTO) same (network) same (paths routes) and S220	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 16:10
S22 1	86	(predict$5 estimat$5 comput$5 calculat$5 determin$5) near5 (location) same (latency congestion round-trip RTT RTO) same (network) same (paths routes)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 16:10
S19 7	58	(predict$5 estimat$5 comput$5 calculat$5 determin$5) near5 (distance) same (latency congestion round-trip RTT RTO) same (network) same (paths routes)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 16:09
S22 0	106532	"370"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 16:06
S21 9	30	(geolocat$7 locat$5 distance) same (address host terminal computer user client) same (within) same (autonomous adj system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 16:06

EAST Search History

S20 1	0	(autonomous adj system (AS)) and (subnet cluster) same ((IP adj address) address) same (dispersion same (metric metrix))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:45
S19 2	211	(measur$5 determin$5) same (latency congestion round-trip RTT RTO) same (network) same (paths routes) same (predict$5 estimat$5 comput$5 calculat$5 determin$5) same (geolocat$7 locat$5 distance) same (address host terminal computer user client)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 15:44
S21 7	10	(dispersion same (metric metrix)) and (autonomous prefix cluster region)near4 (network system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:41
S21 6	0	(dispersion same (metric metrix)) and (autonomous near4 (network system))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:41
S21 5	13	(dispersion adj (metric metrix))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:40
S21 4	457	(dispersion same (metric metrix))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:40
S20 3	0	(subnet cluster) same ((IP adj address) address) same (dispersion same (metric metrix))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:40

EAST Search History

S21 3	25	(autonomous adj system) and ((location vicinity distance) near3 (metric metrix))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:28
S21 2	3	(autonomous adj system) and ((location vicinity) near3 (metric metrix))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:28
S21 1	0	(autonomous adj system) and (subnet cluster) and ((location vicinity) near3 (metric metrix))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:28
S21 0	8	(autonomous adj system) same (subnet cluster) same((IP adj address) address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:27
S20 9	282	(autonomous adj system) and (subnet cluster) and ((IP adj address) address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:27
S20 8	0	(autonomous adj system) and (subnet cluster) and ((IP adj address) address) and ((location vicinity) near3 (metric metrix))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:26
S20 7	0	(autonomous adj system) and (subnet cluster) same ((IP adj address) address) and ((location vicinity) near3 (metric metrix))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:26

S20 6	17	(autonomous adj system (AS)) and (subnet cluster) same ((IP adj address) address) and ((location vicinity) near3 (metric metrix))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:26
S20 5	0	(autonomous adj system (AS)) and (subnet cluster) same ((IP adj address) address) same ((location vicinity) near3 (metric metrix))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:14
S20 4	0	(autonomous adj system (AS)) and (subnet cluster) same ((IP adj address) address) same ((location viscinity) near3 (metric metrix))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:14
S20 2	0	(autonomous adj system (AS)) and (subnet cluster) same ((IP adj address) address) same (dispersion same (metric metrix))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:13
S20 0	27	("5707780" | "5712979" | "5751956" | "5774668" | "5802302" | "5812776" | "5845215" | "5856981" | "5991705" | "5999103" | "6006264" | "6016307" | "6047376" | "6052730" | "6067558" | "6128279" | "6138162" | "6173322" | "6195691" | "6243750" | "6295275" | "6314093" | "6343323" | "6360262" | "6411946" | "6526283" | "6542468"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 14:02
S19 9	2	("6981055").URPN.	USPAT	OR	OFF	2007/01/25 11:55
S19 8	1	09/512127	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 11:52

S19 6	103012	(predict$5 estimat$5 comput$5 calculat$5 determin$5) near5 (geolocat$7 locat$5 distance) near5 (address host terminal computer user client)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 10:05
S19 4	476631	(predict$5 estimat$5 comput$5 calculat$5 determin$5) same (geolocat$7 locat$5 distance) same (address host terminal computer user client)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 10:04
S19 5	106328	(predict$5 estimat$5 comput$5 calculat$5 determin$5) near5(geolocat$7 locat$5 distance) near6 (address host terminal computer user client)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 10:02
S19 3	2	"6947978".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 09:58
S18 1	2	"6684250".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 09:58
S19 1	542	(measur$5 determin$5) same (latency congestion round-trip RTT RTO) same (network) same (paths routes) same (predict$5 estimat$5 comput$5 calculat$5 determin$5) same (geolocat$7 locat$5 address distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 08:28
S19 0	500	(measur$5 determin$5) same (latency congestion) same (network) same (path route) same (predict$5 estimat$5 comput$5 calculat$5 determin$5) same (geolocat$7 locat$5 address distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 08:26
S18 9	1421	(measur$5 determin$5) same (latency congestion) same (network) same (path route) and (predict$5 estimat$5 comput$5 calculat$5 determin$5) same (geolocat$7 locat$5 address distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 08:26

S18 6	56	(measur$5 determin$5) same (round-trip) same (latency congestion) same (network) same (path route)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 08:23
S18 8	2	"5802057".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 08:22
S18 7	1	("5115433").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 07:54
S18 5	30	(measur$5 determin$5) same (round-trip) same (latency) same (network) same (path route)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 07:47
S18 4	2	(multiple plural$7) near4 (round-trip) near5 (latency) same (network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 07:45
S18 0	35	(multiple plural$7) near4 (ping round-trip) near5 (time) same (network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 07:43
S18 3	6	("6243746"|"6671514"|"6684250").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 07:38
S18 2	6	("20020016831"|"20040203851"|"200 40203866").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 07:38
S17 9	2	"6684250".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 07:57

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S17 8	2	"6922417".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 14:06
S17 7	2	"6684250".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 14:06
S17 5	2	"6785704".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 14:05
S17 6	2	"6684250".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 12:19
S15 4	2	"6778524".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 17:18
S17 4	14	traceroute same ping$5 same (delay latency) same hop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 13:34
S17 3	1	traceroute near4 ping$5 same (delay near4 time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 13:33
S17 2	0	traceroute near4 ping$5 near5 (delay near4 time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 13:32

S17 1	4	traceroute near4 ping$5 near5 (delay latency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 13:32
S16 9	7	"709"/$.ccls. and (traceroute) and (geolocation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 13:25
S17 0	888	Bayesian adj1 network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 12:57
S16 7	5	traceroute and internet near5 host and triangulat$5 and probability	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 12:52
S14 6	37055	"709"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 10:13
S16 8	12	traceroute and triangulat$5 and probability	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 17:30
S15 5	89	traceroute same internet same host	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 17:22

EAST Search History

S16 6	42	("4939726" | "5042032" | "5115433" | "5291550" | "5418713" | "5421024" | "5488608" | "5490252" | "5493689" | "5636276" | "5659596" | "5734651" | "5734823" | "5734891" | "5777989" | "5794217" | "5870561" | "5878126" | "5930474" | "5937163" | "5944790" | "5948061" | "5978845" | "6009081" | "6012052" | "6012088" | "6012090" | "6014634" | "6035332" | "6091959" | "6130890" | "6151631" | "6167259" | "6192312" | "6243746" | "6249252" | "6259701" | "6272343" | "6356929" | "6442565" | "6477150" | "6542739"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/05 17:10
S16 5	4	09/541451	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 14:25
S15 3	2	09/834315	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 14:25
S16 4	8	internet same host same(confidence near3 level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 14:22
S15 9	0	internet same host same(confidence near3 metric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 14:22
S16 3	9	location near2 estimate same (confidence near3 metri$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 14:19
S16 1	56	internet same host and (confidence near3 metri$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 14:18

EAST Search History

S16 2	0	internet same host same location and (confidence near3 metri$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 14:14
S16 0	0	traceroute and (confidence near3 metri$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 14:13
S15 8	56	internet same host and (confidence near3 metric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 14:13
S15 7	0	traceroute and (confidence near3 metric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 14:13
S15 6	0	traceroute same internet same host and (confidence near3 metric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 14:13
S15 2	3544	IP near4 location	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 13:39
S15 1	31	(router) with label with database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 13:32
S15 0	11	(router) with label with location	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 13:11

S14 9	0	(router) with label with location with code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 13:09
S14 8	9	"702"/$.ccls. and (delay transmission) near5 (time interval) same (location) near3 (estimat$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 16:22
S14 5	9	"709"/$.ccls. and (delay transmission) near5 (time interval) same (location) near3 (estimat$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 16:22
S14 7	0	S146 and (compar$5) near5 (delay) same (estimat$5 calculat$5 comput$5) near4 (location)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/20 16:20
S14 2	24	(compar$5) near5 (delay) same (estimat$5 calculat$5 comput$5) near4 (location)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/20 16:20
S12 6	388	(delay transmission) near5 (time interval) same (location) near3 (estimat$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 16:15
S14 4	1	(biliris) and (09/901317)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/20 15:10
S14 3	0	(biliris) and (2002/0078233)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/20 15:10
S13 7	550	(measures) adj(dispersion)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/20 14:42
S14 1	0	(interquartile) same (medain near3 deviation)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/20 13:55
S14 0	5	(measures) adj(dispersion) and (interquartile)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/20 13:55
S13 9	2	(measures) adj(dispersion) and (IQR)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/20 13:53

S13 8	0	(measures) adj(dispersion) and (IQR and MAD)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/20 13:53
S13 6	1630	(measures) near3 (dispersion)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/20 13:53
S13 1	6	(IQR) and (MAD) same (dispersion)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/20 13:52
S13 5	58	(dispersion) near4 (metri$5)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/20 13:45
S13 4	36	(IQR) and (MAD)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/20 12:47
S13 3	4	(IQR) and (MAD) same (metri$5)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/20 12:47
S13 2	8	(IQR) and (MAD) same (location)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/20 12:47
S13 0	16	("4799062" | "5252980" | "5280294" | "5550549" | "5687196" | "5719584" | "5926133" | "5959580" | "5999131" | "6026304" | "6094168" | "6119013" | "6184829" | "6246884" | "6275705" | "6438380").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/20 11:43
S12 9	11	("4040054" | "4433335" | "5099245" | "5534876" | "6018312" | "6028551" | "6054950" | "6285318" | "6512478" | "6529156" | "6608593").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/20 11:11
S12 8	276	(delay) near5 (time) same (location) near3 (estimat$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 10:59
S12 7	374	(delay transmission) near5 (time) same (location) near3 (estimat$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 10:59
S94	191	(determin$5 detect$5 comput$5 correct$5) near7 (delay transmission) near5 (time interval) same (tune correct$5) near5 (location)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 10:58

EAST Search History

S12 5	5	(10/106081) and (stilp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 10:06
S11 2	54	(transmission) near7 (delay latency) same (triangulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 10:05
S12 4	0	(triangulat$5) near10 (transmission) near10 (time delay period stamp duration) and (S123)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 10:03
S34	59	(triangulat$5) near10 (transmission) near10 (time delay period stamp duration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 10:03
S12 3	90	(stilp).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 10:02
S12 2	0	(geographical) near5 ((network) near2 (server device router hub switch node)) and (stilp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 10:02
S25	222	(geographical) near5 ((network) near2 (server device router hub switch node))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 10:01
S12 1	2	"6778524".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 09:40

EAST Search History

S12 0	0	(locat$5) near4 (traget) near4 (device) same (delay) near4 (time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 09:24
S11 9	0	(locat$5) near4 (internet) near4 (host) same (delay) near4 (time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 09:23
S11 8	5	(locat$5) near4 (internet) near4 (host) same (triangulat$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 09:23
S11 7	5	(Mccanne) and 09/458,216	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 12:45
S11 6	1	(Mccanne) and 10/912840	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 12:45
S11 5	0	(Macane) and 10/912840	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 11:26
S11 4	2	"6078953".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 15:10
S11 3	2	"6092113".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 15:10

EAST Search History

S96	2	"6400320".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 15:07
S106	19	(network) near7 (delay latency) same (triangulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:46
S111	6	(determin$5) near4 (distance) near5 (network) same (triangulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:36
S110	3	"6414635".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:34
S109	15	(locat$5 find$5) near4 (remote) near4 (device) same (triangulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 12:34
S108	15	("20010010541" | "20030074471" | "5247464" | "5365509" | "5771274" | "5946373" | "6041352" | "6104815" | "6131067" | "6151631" | "6202023" | "6205122" | "6218983" | "6272541" | "6414635").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/16 12:13
S107	2	"6885641".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:55
S12	2	"5675741".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:55

EAST Search History

S10 5	118	(network) near7 (time) same (triangulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:51
S10 4	7	(network) near7 (delay latency) near5 (time) same (triangulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:10
S10 2	0	(network) near7 (delay latency) near5 (time) same (physical geographical) near4 (distance) same (triangulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:09
S10 3	2	"6684250".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 11:03
S10 1	0	(tune correct$5) near5 (location) near5(network) near7 (delay latency) near5 (time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 10:58
S92	0	(geographic) near5 (server device router hub switch node) near5 (location) and (determin$5 detect$5 comput$5 correct$5) near7 (delay transmission) near5 (time interval) same (tune correct$5) near5 (location)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 10:44
S10 0	8	(network) near4 (time) near5 (delay latency) same (find$5 locat$5) near4 (ISP IP provider)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 10:17
S99	180	(correlat$5) near4 (time) near5 (delay) same (location)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 10:16

EAST Search History

S98	1	(biliris) and (09/901317)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 09:48
S97	0	(biliris) and (2002/0078233)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 09:37
S95	2	"5327144".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 09:11
S93	109	(geographic) near5 (server device router hub switch node) near5 (location) and (determin$5 detect$5 comput$5 correct$5) near7 (delay transmission) near5 (time interval)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 07:25
S91	2009	(geographic) near5 (server device router hub switch node) near5 (location)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 07:23
S90	3350	(geographic) near25 (server device router hub switch node) near5 (location)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 07:22
S24	432	(geographical) near25 ((network) near2 (server device router hub switch node))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 07:21
S88	242	"709"/$.ccls. and (geographical) near25 ((network) near10 (server device router hub switch node))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/29 16:59

S89	0	"709"/$.ccls. and(comput$5 calculat$5 estimat$5 determin$5) near3 (geographical) near10 (location address) near10 (static steady) near10 ((network) adj (server device router hub switch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/29 16:57
S9	0	(comput$5 calculat$5 estimat$5 determin$5) near3 (geographical) near10 (location address) near10 (static steady) near10 ((network) adj (server device router hub switch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/29 16:57
S22	1165	(geographical) near25 ((network) near10 (server device router hub switch node))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/29 16:46
S87	10	(dispersion adj (metric))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/29 14:45
S86	2	"5515062".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/29 14:43
S85	2	"6356842".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/29 13:48
S84	73	(euclidian adj (distance path)) and (locat$5 determin$5 comput$5) near5 (network) near5 (device computer node ISP)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/29 12:35
S82	731	(euclidian adj (distance path))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/29 12:26

EAST Search History

S83	1	(euclidian adj (distance path)) same (transmission adj path)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/29 12:24
S81	9	(eucledian adj (distance path))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/29 12:22
S80	9	(eucledian adj distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/29 10:31
S79	21	(nearest adj neighbor same signal near5 space)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/29 10:17
S78	69	(nearest adj neighbor same time near5 delay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/29 10:14
S77	913	(nearest adj neighbor and time near5 delay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/29 09:58
S75	0	(nearest adj neighbor near3 delay adj space)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/29 09:58
S76	108	(NNDS) and radar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/29 09:56

S74	108	(NNDS (nearest adj neighbor near3 delay adj space))and radar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/29 09:53
S73	108	NNDS and radar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/29 09:53
S72	25731	NNDS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/29 09:50
S71	2	"4891761".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/29 09:50
S70	2	"6778524".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/29 09:24
S69	0	ip2geo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 15:00
S68	1	ip2ll	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 15:00
S67	0	lp2geo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 14:59

EAST Search History

S66	4	netgeo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 14:58
S65	0	(comput$5 calculat$5 estimat$5 determin$5) near10 (geographical) near25 ((network) near2 (server device router hub switch node)) and netgeo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 14:51
S64	0	(Triangulation) same (probability adj density adj (function algorithm)) and (netgeo)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 14:50
S35	76	(comput$5 calculat$5 estimat$5 determin$5) near10 (geographical) near25 ((network) near2 (server device router hub switch node))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 14:50
S63	2	"6684250".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 14:49
S39	1	(Triangulation) same (probability adj density adj (function algorithm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 14:49
S42	2	"4891761".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 14:37
S62	26	(region$5 geographic$5) near10 ((BGP) (border adj gateway adj protocol))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 14:33

EAST Search History

S61	16	(region) near10 ((BGP) (border adj gateway adj protocol))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 14:33
S60	0	(cluster$5) near15 (region) near10 ((BGP) (border adj gateway adj protocol))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 14:31
S59	3	(RIP OSPF IGRP EGP) near3 (prefix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 14:30
S58	32	(BGP RIP OSPF IGRP EGP) near3 (prefix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 14:27
S57	29	(BGP near3 prefix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 14:22
S56	5	(BGP adj prefix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 14:07
S55	0	(BGP adj prefix) and (cluster$5 group$5) near5 (IP adj address) near10 (geographic$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 14:06
S54	13	(cluster$5 group$5) near5 (IP adj address) near10 (geographic$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 14:05

S53	359	(IP adj address) near10 (geographic$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 13:19
S52	0	(cluster$5) near3 (IP adj address) near10 (geographic$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 13:19
S49	1	(cluster$5) adj (geographic$5) near10 (server ISP)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 13:18
S51	2	(ISP) near5 (cluster$5) near5 (geographic$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 13:10
S47	122	(cluster$5) near1 (geographic$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 13:10
S50	2	(cluster$5) near5 (geographic$5) near10 (ISP)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 13:09
S45	398	(cluster$5) near5 (geographic$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 13:06
S48	60	(cluster$5) adj (geographic$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 13:05

S46	229	(cluster$5) near2 (geographic$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 13:05
S41	1	(probability adj density adj (function algorithm)) and (error adj (function algorithm)) and (weighted adj least adj mean adj square)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 13:04
S44	292	((geocluster) (IP near3 cluster))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 11:37
S43	2	((geocluster) (geo adj cluster))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 11:35
S26	2	"6778524".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 11:25
S40	0	(Triangulation) and (probability adj density adj (function algorithm)) and (error adj (function algorithm)) and (weighted adj least adj mean adj square)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 10:06
S38	53	(Triangulation) and (probability adj density adj (function algorithm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 09:36
S37	3412	(probability adj density adj (function algorithm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 09:33

S36	3598	(probability near3 density near3 (function algorithm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 09:32
S33	2	"6473032".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 07:59
S32	3	"6452915".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 07:55
S31	2	"6438363".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 07:55
S30	3	"6414635".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 07:54
S29	2	"6377209".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 07:45
S28	2	"6266612".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 07:44
S27	2	"5968121".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/24 07:43

S23	2	"5561790".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 16:51
S21	27	(comput$5 calculat$5 estimat$5 determin$5) near10 (geographical) near25 ((network) adj (server device router hub switch node))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 16:51
S20	0	(comput$5 calculat$5 estimat$5 determin$5) near10 (geographical) near25 ((network) adj (server device router hub switch node)) and (traceroute)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 16:45
S19	2	"6580914".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 16:43
S18	2	"6522889".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 16:43
S11	7	(comput$5 calculat$5 estimat$5 determin$5) near10 (geographical) near10 (location address) near10 ((network) adj (server device router hub switch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 16:43
S17	2	"5983106".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 16:41
S16	2	"5948061".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 16:40

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S15	2	"5892753".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 16:37
S14	2	"5884038".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 16:34
S13	2	"5781534".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 16:33
S10	5	(comput$5 calculat$5 estimat$5 determin$5) near3 (geographical) near10 (location address) near10 ((network) adj (server device router hub switch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 15:19
S8	2	(comput$5 calculat$5 estimat$5 determin$5) near3 (geographical) near10 (location address) near10 (internet adj (server))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 15:15
S7	1	(comput$5 calculat$5 estimat$5 determin$5) near3 (geographical) near10 (location address) near10 (internet adj (host client ISP))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 15:13

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Peric, B.M.; Souryal, M.R.; Larsson, E.G.; Vojcic, B.R.;
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Monro, D.M.; Sherlock, B.G.;
Image Processing, 1997. Proceedings., International Conference on
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Digital Object Identifier 10.1109/ICIP.1997.647990
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☐ 3. **Maximum-likelihood sequence detection with closed-form metrics in OOI**
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Foggi, T.; Forestieri, E.; Colavolpe, G.; Prati, G.;
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☐ 5. **Connection provisioning with transmission impairment consideration in**
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18. **Dispersion Optimised Impairment Constraint Based Routing and Wavelei**
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Guild, K.; Okonkwo, C.; Zulkifli, N.;
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25. **Evaluation of metrics for characterising the dispersion of the mobile cha**
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◈ Venkata N. Padmanabhan, Lakshminarayanan Subramanian
August 2001 **ACM SIGCOMM Computer Communication Review , Proceedings of the 2001 conference on Applications, technologies, architectures, and protocols for computer communications SIGCOMM '01**, Volume 31 Issue 4
Publisher: ACM Press

Full text available: 📄 pdf(319.78 KB)   Additional Information: full citation, abstract, references, citings, index terms

> In this paper, we ask whether it is possible to build an IP address to geographic location mapping service for Internet hosts. Such a service would enable a large and interesting class of location-aware applications. This is a challenging problem because an IP address does not inherently contain an indication of location.We present and evaluate three distinct techniques, collectively referred to as *IP2Geo*, for determining the geographic location of Internet hosts. The first technique, ...

2 Best poster papers from MobiHoc 2002: Location errors in wireless embedded sensor networks: sources, models, and effects on applications   ◰
◈ Sasha Slijepcevic, Seapahn Megerian, Miodrag Potkonjak
June 2002 **ACM SIGMOBILE Mobile Computing and Communications Review**, Volume 6 Issue 3
Publisher: ACM Press

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> Wireless sensor networks monitor the physical world by taking measurements of physical phenomena. Those measurements, and consequently the results computed from the measurements, may be significantly inaccurate. Therefore, in order to properly design and use wireless sensor networks, one must develop methods that take error sources, error propagation through optimization software, and ultimately their impact on applications, into consideration. In this paper, we focus on location discovery induc ...

3 FAR: Face-aware routing for mobicast in large-scale sensor networks   ◰
◈ Qingfeng Huang, Sangeeta Bhattacharya, Chenyang Lu, Gruia-Catalin Roman
November 2005 **ACM Transactions on Sensor Networks (TOSN)**, Volume 1 Issue 2
Publisher: ACM Press
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> This article presents FAR, a Face-Aware Routing protocol for mobicast---a spatiotemporal

variant of multicast tailored for sensor networks with environmental mobility. FAR features face-routing and timed-forwarding for delivering a message to a mobile delivery zone. Both analytical and statistical results show that FAR achieves reliable spatial and just-in-time message delivery with only moderate communication and memory overhead. This article also presents a novel distributed algorithm for spat ...

Keywords: System design, graph theory, sensor networks, simulations, spatiotemporal multicast, statistics, wireless ad hoc networks

4 Sending messages to mobile users in disconnected ad-hoc wireless networks

Qun Li, Daniela Rus

August 2000 **Proceedings of the 6th annual international conference on Mobile computing and networking MobiCom '00**

Publisher: ACM Press

Full text available: pdf(1.28 MB)   Additional Information: full citation, abstract, references, citings, index terms

An ad-hoc network is formed by a group of mobile hosts upon a wireless network interface. Previous research in this area has concentrated on routing algorithms which are designed for fully connected networks. The usual way to deal with a disconnected ad-hoc network is to let the mobile computer wait for network reconnection passively, which may lead to unacceptable transmission delays. In this paper, we propose an approach that guarantees message transmission in minimal time. In this approa ...

5 Localization: Practical robust localization over large-scale 802.11 wireless networks

Andreas Haeberlen, Eliot Flannery, Andrew M. Ladd, Algis Rudys, Dan S. Wallach, Lydia E. Kavraki

September 2004 **Proceedings of the 10th annual international conference on Mobile computing and networking MobiCom '04**

Publisher: ACM Press

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We demonstrate a system built using probabilistic techniques that allows for remarkably accurate localization across our entire office building using nothing more than the built-in signal intensity meter supplied by standard 802.11 cards. While prior systems have required significant investments of human labor to build a detailed signal map, we can train our system by spending less than one minute per office or region, walking around with a laptop and recording the observed signal intensities of ...

Keywords: 802.11, Bayesian methods, location-aware computing, mobile systems, topological localization, wireless networks

6 Autocalibration for virtual environments tracking hardware

Stefan Gottschalk, John F. Hughes

September 1993 **Proceedings of the 20th annual conference on Computer graphics and interactive techniques SIGGRAPH '93**

Publisher: ACM Press

Full text available: pdf(235.54 KB)   Additional Information: full citation, references, citings, index terms

Keywords: autocalibration, tracking, virtual environments

7 Robotics: Distributed automatic target recognition using multi-agent UAV swarms

Prithviraj Dasgupta
May 2006 **Proceedings of the fifth international joint conference on Autonomous agents and multiagent systems AAMAS '06**
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Full text available: pdf(210.25 KB)   Additional Information: full citation, abstract, references, index terms

> In modern day warfare, reconnaissance operations such as automatic target recognition (ATR) using unmanned aerial vehicles(UAVs) constitute a strategic war tactic. Traditionally, ATR is performed by UAVs that fly within the reconnaissance area to collect image data through sensors and upload the data to a central base station for analyzing and identifying potential targets. The centralized approach to ATR introduces several problems including scalability with the number of UAVs, network delays in ...
>
> **Keywords**: collective and emergent behavior, distributed automatic target recognition, simulation and modeling

8 Latency and topology: Towards IP geolocation using delay and topology measurements

Ethan Katz-Bassett, John P. John, Arvind Krishnamurthy, David Wetherall, Thomas Anderson, Yatin Chawathe
October 2006 **Proceedings of the 6th ACM SIGCOMM on Internet measurement IMC '06**
Publisher: ACM Press
Full text available: pdf(601.97 KB)   Additional Information: full citation, abstract, references, index terms

> We present Topology-based Geolocation (TBG), a novel approach to estimating the geographic location of arbitrary Internet hosts. We motivate our work by showing that 1) existing approaches, based on end-to-end delay measurements from a set of landmarks, fail to outperform much simpler techniques, and 2) the error of these approaches is strongly determined by the distance to the nearest landmark, even when triangulation is used to combine estimates from different landmarks. Our approach improves ...
>
> **Keywords**: delay measurements, geolocation, network topology, route measurements

9 Main track: On target tracking with binary proximity sensors

Wooyoung Kim, Kirill Mechitov, Jeung-Yoon Choi, Soo Ham
April 2005 **Proceedings of the 4th international symposium on Information processing in sensor networks IPSN '05**
Publisher: IEEE Press
Full text available: pdf(1.01 MB)   Additional Information: full citation, abstract, references, citings

> We consider the use of binary proximity sensors for tracking targets. Such sensors provide only 1-bit information regarding a target's presence or absence in their vicinity, albeit with less than 100% reliability. A novel tracking method employing such binary sensors is proposed and its performance in different deployment scenarios evaluated. For a given target, the method utilizes the sensor outputs to estimate individual positions in the path of the target in the near past and finds the line w ...

10 SeRLoc: Robust localization for wireless sensor networks

Loukas Lazos, Radha Poovendran
August 2005 **ACM Transactions on Sensor Networks (TOSN)**, Volume 1 Issue 1
Publisher: ACM Press

Full text available: pdf(842.54 KB)   Additional Information: full citation, abstract, references, citings, index terms

Many distributed monitoring applications of Wireless Sensor Networks (WSNs) require the location information of a sensor node. In this article, we address the problem of enabling nodes of Wireless Sensor Networks to determine their location in an untrusted environment, known as the *secure localization problem.* We propose a novel range-independent localization algorithm called SeRLoc that is well suited to a resource constrained environment such as a WSN. SeRLoc is a distributed algorithm ...

Keywords: Range-independent, secure localization, sensor networks

Results 1 - 10 of 10